Amendments to the Specification:

Please replace the paragraph extending between pages 3 (modified sheet) and 4 with the following amended paragraph:

The closing of the infusion head is done at the beginning of an infusion cycle, after the introduction of the cartridges inside the housing provided for this purpose in the infusion head. This closing can be realized manually by the user or automatically by a mechanism for driving the movable part. An infusion cycle is started thereafter, this infusion cycle being characterized by certain operating parameters: temperature, time, intensity of the current absorbed by the heater or by the pump, etc. The machine has means for adjustment of these parameters and/or means, such as for example a microcontroller, ensuring the management of these parameters.

Please replace the paragraph at page 4, lines 3-15, with the following amended paragraph:

Once the infusion cycle ends, said means for adjustment detects a value of the parameters of operation which signifies the end of the infusion cycle. Thereafter, these means for adjustment transmit to the locking device a command for opening the upper part of the infusion head, opening which is carried out automatically, without the intervention of the user. The opening of the infusion head can be also controlled when said means for adjustment detect a critical event related to faulty operation of one of the components of the machine, or when they detect the absence of [an]a cartridge inside the infusion head, or the exceeding of a limiting value of a

preestablished parameter, or any other event that could harm the correct operation of the machine.

Please replace the paragraph at page 5, line 27, to page 6, line 11, with the following amended paragraph:

The locking device of the machine preferably uses an electromagnet for a double purpose, which thus controls the opening of the infusion head and which allows at the same time the infusion head to be maintained locked at the time of [ts]its closing. However, the use of said second elastic restoring means makes it possible to bring back the locking part towards its neutral position corresponding to its closing position. This facilitates closing of the jaw by the user, the locking part immediately coming, under the pressure of the restoring means, in engagement with the corresponding part of the jaw. In addition, this allows, in a simplified alternative, the use of an electromagnet having a single effect which controls only the opening of the jaw, whereas closing is ensured by the second elastic restoring means.

Please replace the paragraph at page 9. lines 14-24, with the following amended paragraph:

The invention will be better understood from a study of the embodiments taken on a nonlimiting basis and illustrated in the annexed figures in which:

- figure 1 is a general view in perspective of a coffee-maker according to the invention, in its open position;

- figure 2 is a partial axial cross-section of the front part of the machine showing the infusion head in its open position;

- figure 3 is a view similar to that of figure 2, but with the infusion head in the closed position

- figure 4 is a block diagram showing a control arrangement in a coffee-maker according to the invention.

Please replace the paragraph at page 12, lines 1-6, with the following amended paragraph:

More particularly according to the invention, as shown in fig. 4, the coffee-maker has means 40 for adjustment of the infusion parameters, for example a function selector button connected to a microcontroller 42 that manages the operation of the machine. This microcontroller is connected to control means 44 that act on electromagnet 30 which actuates the locking device 24. A sensor 46 can be connected to microcontroller 42. This sensor can be a flow meter that measures the quantity of water flowing through a cartridge starting from the beginning of an infusion cycle. In addition, an electrical contact 48 actuated by the opening of said jaw is connected to microcontroller 42 to enable it to detect the open or closed position of the jaw.

Please replace the paragraph at page 12, lines 17-26, with the following amended paragraph:

The operation of electromagnet 30 is managed by athe microcontroller 42 that manages at the same time the infusion

cycles of the machine according to the option chosen by the user via a control panel or a function selector button. This microcontroller detects initially the moment of starting of the infusion cycle and transmits a signal to the means 44 for controlling the electromagnet which lock the jaw in the closed position (fig. 3). Once the infusion cycle ends, the microcontroller transmits a signal to the means for controlling the electromagnet which then open jaw 15.